

Abstract

Optimized tracking method

The invention relates to a method for optimized tracking of an optical scanner along a track (1L, 1G) of an optical recording medium, the track having information markings (3) arranged in dense succession, and also having fundamental changes in properties (1L/1G, 1G/1L) in significantly lower density. The method has the following steps: formation of a track error signal (TE, TECL, PPTE), detection of the occurrence of fundamental changes in properties of the track (1L, 1G), formation of an offset value (TO) from the comparison of the value of the track error signal (TE, TECL, PPTE) that occurs shortly before and shortly after the fundamental change in properties, formation of the track error signal (TE, TECL, PPTE), taking account of the offset value (TO) and repetition of the aforementioned steps.

Fig. 2